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Exhibit A - Patents and Patent Applications

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1 55	A Metrod For The File Strinkage in Media A Soport	Reduction O'Listons dilayer Clear's Bearts On	Kumat, A. H. Prabbu, A. N. Theler, B. J.	38	DATEGRAD	10015937	98000	322/1989	S
2	8 Stateoffer The Pa Strintege In Made A Stateofe	Mathod For The Rectaction Of Lateral Strintage in Madillayer Clical: Boards On 1. Substate	Kumer, A. H. Prabbu, A. N. Theler, B. J.	Appendix	BRAGAR	256 256 256 256 256 256 256 256 256 256			S
28	A Low Profile Md With Good Therm Praperfice	A Low Profile Matterity Modulo Pedage With Good Thermal Management Properties	Geller, B. D. Kumar, A. H. Prabhu, A. N. Thaler, B. J.		06/178062	12710/1996	5847205	128/1996	8
500	Integrated Electronic Circuit	storic Circle	Fathy, A. E. Geller, B. D. Pertow, S. M. Prablus, A. N. Tormey, E. S.	Pending	. 8500390	10201997		(3)	· ·
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1200	tringutex Bedrand Cloud	Fathy, A. E. Geller, B. D. Pertow, S. M. Prahm, A. N. Tormey, E. S.	2	B616520	76504667	127697	6/18/2001	¥
1500	integrated Bectraric Circuit	Futhy, A. E. Geller, B. D. Perlow, S. M. Prabbu, A. N. Tonney, E. S.	Publica	97246420.3	1861,0201			B
1200	tringrated Electronic Circuit	Fathy, A. E. Geller, B. D. Pertow, S. M. Prabha, A. N. Torney, E. S.	Pending	99-7003713	160,0601	(3)		€
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(passificità)	Liberatore, M. J. Prabba, A. N. Speciem, A. N. Tomey, E. S.	Liberatore, M. J. Prabbu, A. N. Sreezan, A. N. Tormey, E. S.	Poolbu, A. N. Tormey, E. S. Liberatore, M. J. Stoeram, A. N.	Prahttu, A. N. Tortney, E. S. Liberatore, M. J. Sreczen, A. N.	
	Thick Cocomic On March Madegar Chroit Board	Commic Matteger Polated Ovoult Boards With Embedded Pasales Components	Coramic Multilayer Printed Circuit Boards With Embedded Passive Components	Ceramic Multilayer Pointed Circuit Boards With Entheddied Paraine Components	
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Liberatore, M. J.

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1	Akailinger Camanic Ditrait Boards Wilfin Embaddad Resistors	Palanisamy, P. Prabhu, A. N. Tormey, E. S.	Published	00013404.0	3832000			C ta
1	Addition Counic Cloud Boards With Embedded Pasiston	Palanisemy, P. Prettin, A. N. Tormey, E. S.	Perstry	1014421	Secret			Si
	High Performance Brithedied RF Filters	Fathy, A. E. Geller, B. D. Liberatore, M. J. Sveczan, A. N. Thalter, B. J.	Appear	0900000	10/29/1989			S
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8	High Performance Endedded HG Fillers	Fathy, A. E. Geller, B. D. Liberatore, M. J. Specara, A. N. Thaler, B. J.		0003550	9881452704	,		6
\$2 89	High Pertomanos Eschedded HF Films	Fethy, A. E. Geller, B. D. Liberatore, M. J. Sreoma, A. N. Thalte, B. J.	Paterio	9966947.1	(1000)			a
£223	High Dielectic Constant Burled Capacitics Ville Extended Operating Temposture Plangue	Chen, H. D. Theler, B. J.	Pendig	999902-10	115/1999			3
2005 1005 1005 1005 1005 1005 1005 1005	High Dielectric Constant Burbot Capacitors With Estended Operating Temperature Parque	Chen, H. D. Thake, B. J.	Pudanted	99951796.1	115/1899			3 5.
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